

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method for providing an ~~electrie~~electronic shop using a network comprising:

a step to transmit information in order to solicit a purchase will of merchandise to a terminal of a user via a network;

a step to receive purchase information indicative of a purchase will of a commodity sent from the terminal of the user via the network;

a step to calculate a quantity of stock of the commodity in response to received purchase information by way of a computer; and

a step to transmit information about an out-of-stock status of the commodity to the terminal of the user having transmitted purchase information via the network in response to received purchase information when the quantity of stock of the commodity is below a given quantity.

2. (Currently Amended) The method for providing the ~~electrie~~electronic shop using a network set forth in claim 1, wherein purchase information indicative of the purchase is transmitted from the terminal of the user when ~~putting~~ the commodity is placed into an ~~electrie~~electronic shopping cart.

3. (Currently Amended) A method for providing an ~~electrie~~electronic shop using a network comprising:

a step to transmit information in order to solicit a purchase will of merchandise to a terminal of a user via a network;

a step to receive purchase information indicative of a purchase will of a commodity sent from the terminal of the user via a network;

a step to calculate a quantity of stock of the commodity in response to received purchase information by way of a computer;

a step to detect whether or not the quantity of stock of the commodity becomes below a first given quantity by a computer; and

a step to transmit information indicating that the quantity of stock of the commodity becomes below the given quantity to the terminal of ~~the~~a manager of merchandise via the network only when it is detected that the quantity of stock of the commodity becomes below the first given quantity for the first time since a given time.

4. (Currently Amended) The method for providing the ~~electrie~~electronic shop using a network set forth in claim 3, wherein a computer detects whether or not the quantity of stock of the commodity becomes below a ~~smaller~~ second given quantity that is smaller than the first given quantity and every time the computer detects that the quantity of stock becomes below the second given quantity, information that the quantity of stock of the commodity becomes below the second given quantity is transmitted to the terminal of the manager of the merchandise.

5. (Currently Amended) The method for providing the ~~electrie~~electronic shop using a network set forth in ~~any~~ of claim 3,

wherein transmission to the terminal of the manager is executed by ~~electrie~~ mail e-mail.

6. (Currently Amended) The method for providing the ~~electrie~~electronic shop using a network set forth in ~~any~~ of claim 1,

wherein the ~~electrie~~electronic shop is run on a website.

7. (Currently Amended) A method for providing an ~~electrie~~electronic shop using a network ~~comprising~~; comprising:

a step to receive information demanding transmission of stock management information from a terminal of a stock manager of merchandise via a network;

a step to transmit stock management information for entering a fluctuation of the quantity of stock ~~perfor~~ each commodity to ~~athe~~ terminal of the stock manager via a network;

a step to receive information about the fluctuation of the quantity of stock of a commodity from the terminal of the stock manager via a network; and

a step to calculate a quantity of stock of the commodity based upon received information about the fluctuation of the quantity of stock by a computer.

8. (Currently Amended) The method for providing the ~~electrie~~electronic shop using a network set forth in claim 7, wherein a quantity of stock is calculated by adding the received fluctuation of the quantity of stock to a quantity of stock preceding the received fluctuation.

9. (Currently Amended) The method for providing the ~~electrie~~electronic shop using a network set forth in ~~any of~~ claim 7,

~~wherein it is checked~~further comprising checking whether or not the quantity of stock becomes below a first given quantity, and only when the quantity of stock becomes below the first given quantity for the first time since a given time, information of a stock of the commodity being reduced is transmitted to the terminal of the stock manager.

10. (Currently Amended) The method for providing the ~~electrie~~electronic shop using a network set forth in claim 9, ~~wherein it is checked~~further comprising checking whether or not the quantity of stock ~~become~~becomes below a ~~smaller~~ second given quantity that is smaller than the first given quantity, and every time it is detected that the quantity of stock becomes below the second given quantity, information indicating that the commodity is out-of-stock is transmitted to the terminal of the stock manager.

11. (Currently Amended) The method for providing the ~~electrie~~electronic shop using a network set forth in claim 10, wherein, when the quantity of stock is below the second given quantity, information indicative of an out-of-stock status of the commodity is ~~be~~ transmitted to a terminal of a user in response to information about a purchase will of the commodity sent from the terminal of the user.

12. (Currently Amended) The method for providing the ~~electrie~~electronic shop using a network set forth in claim 7, wherein a quantity of stock is calculated ~~perfor~~ the given commodities, and it is checked whether or not the calculated quantity of stock becomes below 0; and

(1) information about commodity in response to demand for information about the commodity sent from a terminal of a user is transmitted to a terminal of a user when the calculated quantity of stock does not become below 0; and

(2) transmission of information about the commodity is halted when the calculated quantity of stock becomes below 0.

13. (Currently Amended) A method for providing an ~~electrie~~electronic shop using a network comprising:

a step to store merchandise information about a plurality of commodities and various kinds of measures to be executed by a computer onto a memory when a quantity of stock for each of ~~per~~ commodities becomes below a given quantity ~~onto a memory~~;

a step to set a measure ~~perfor~~for each of commodities out of various kinds of measures;

a step to store a measure set ~~perfor~~for each of the commodities onto ~~a~~the memory ~~by being corresponded to per commodities~~with linkage of the measure to the commodity;

a step to detect a quantity of stock of a commodity; and

a step to execute a measure applied to the commodity by the computer when the quantity of stock of the commodity becomes below the given quantity.

14. (Currently Amended) The method for providing the ~~electrie~~electronic shop using a network set forth in claim 13, wherein the measure is to halt providing merchandise information.

15. (Currently Amended) The method for providing the ~~electrie~~electronic shop set forth in claim 13, wherein the measure is to present information indicative of an out-of-stock status together with merchandise information.

16. (Currently Amended) The method for providing the ~~electrie~~electronic shop set forth in claim 13, wherein the measure is to exclude the commodity from a target of a merchandise search.

17. - 19. (Cancelled)

20. (Currently Amended) A method for providing an ~~electrie~~electronic shop using a network comprising:

a step to transmit information for soliciting a purchase will of merchandise to a terminal of a user via the network;

a step to receive purchase information indicative of a purchase will of a commodity sent from the terminal of the user via the network;

a step to calculate a stock of the commodity in response to the received purchase information; and

a step to transmit information advising an advance order for the commodity to the terminal of the user via the network; in response to received purchase information when a quantity of stock of the commodity is below a given quantity.

21. (Currently Amended) The method for providing the ~~electr~~electronic shop according to claim 20, wherein information indicating an expected available date of the commodity is transmitted to the terminal of the user.

22. - 46. (Cancelled)